

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A semiconductor light-emitting element in which electrodes are formed on a main surface from which light is taken out and on a main surface on an opposite side thereto in a semiconductor substrate, and a roughened surface region whose surface is roughened is formed on at least the main surface around the electrode formed on the main surface from which the light is taken out, wherein
a non-roughened surface region obtained by preventing surface roughening is secured in a peripheral portion of the electrode formed on the main surface from which the light is taken out or in peripheral portions of the electrode formed on the main surface from which the light is taken out and the electrode formed on the main surface on the opposite side thereto.
2. (Previously Presented) A semiconductor light-emitting element, comprising:
a semiconductor substrate including a PN junction formed by a first semiconductor region having one conductive type of a P type and an N type and a second semiconductor region having the other conductive type;
a first electrode formed on a main surface in the first semiconductor region of said semiconductor substrate; and
a second electrode formed on a main surface in the second semiconductor region of said semiconductor substrate,
wherein a main surface side in the first semiconductor region is constructed so that light is taken out therefrom, and a roughened surface region whose surface is roughened is formed on at least the main surface around said first electrode,

and a non-roughened surface region obtained by preventing surface roughening is secured in a peripheral portion of said first electrode or in peripheral portions of said first electrode and said second electrode.

3-5. (Canceled)